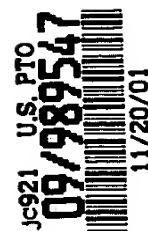


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



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In Re the Application of : : Kazuhiro NANBU, et al.
Filed: : Concurrently herewith
For: : ELECTRONIC COMMERCE PROVIDING....
Serial No. : Concurrently herewith

Assistant Commissioner for Patents
Washington, D.C. 20231

November 20, 2001

INFORMATION DISCLOSURE STATEMENT

SIR:

In order to comply with discretionary regulations 37 CFR 1.97 and 1.98, attached hereto is a copy of Form PTO-1449. Copies of such documents were made of record and considered by the Examiner in the grandparent case, U.S. Application No.: 08/587,390 filed January 17, 1996 and also the parent case, U.S. Application No.: 09/090,823 filed June 3, 1998. These documents contain information which the Examiner may consider to be important in deciding whether to issue a patent in the instant application:

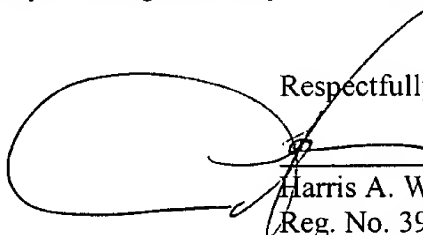
As these documents are written in a language other than English, English language abstracts are annexed thereto explaining its relevancy in accordance with 37 CFR §1.98 (a)(3).

As this Statement is being filed prior to issuance of a first Office Action, no fee is due.

The present Disclosure Statement is being submitted in compliance with 37 CFR 1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104 (a) and 1.106 (b), and in the course of such search will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper, may be charged on Deposit Account 50-1290.

Respectfully submitted,

Harris A. Wolin
Reg. No. 39,432

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(212)940-8800
Docket No: FUJY 19.187

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Patent and Trademark Office

Application No. :
Filing Date :
First Named Inventor: K. NANBU
Group Art Unit :
Examiner Name :
Attorney Docket No. : FUJY 19.187



INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		11086101	JP	Toshiba Corp.	03/30/99	
		09034841	JP	Fujitsu Ltd.	02/07/97	

Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check her if English language translation attached

Examiner Signature	Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1⁶ if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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